



## OPERATION AND MAINTENANCE PLAN

**“LAND SMOOTHING AND IRRIGATION LAND LEVELING”**

Landowner/Operator: \_\_\_\_\_ Date: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Legal description of practice location: SEC \_\_\_\_\_ T \_\_\_\_\_ R \_\_\_\_\_

**OVERVIEW**

A properly operated and maintained land leveling is an asset to your farm. This leveling was designed and installed to permit surface drainage or uniform application of irrigation water for gravity irrigation methods. The performance life of this practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following recommendations will help you in performing adequate operation and maintenance.

**GENERAL RECOMMENDATIONS**

- Avoid use of tillage equipment and operations that leaves ridges or depressions that cannot be removed by subsequent tillage operations.
- Periodically use a planning operation to re-establish the installed field gradient.
- Eradicate or otherwise remove all rodents or burrowing animals. Immediately repair any damage caused by their activity.
- Immediately repair any vandalism, vehicular, or livestock damage

### **SPECIFIC RECOMMENDATIONS FOR YOUR STRUCTURE**

[illegible]

*CONTACT YOUR LOCAL NATURAL RESOURCES CONSERVATION SERVICE OFFICE FOR ANY ADDITIONAL TECHNICAL ASSISTANCE YOU MIGHT NEED FOR IMPLEMENTATION OF THIS OPERATION AND MAINTENANCE PLAN FOR YOUR STRUCTURE.*